

IN THE CLAIMS:

1-21. (cancelled)

22. (new) A method for production of a casing for transport of a toner mixture on its outer surface in a development device, comprising the steps of:

chemically pre-treating an outer surface of an aluminum cylindrical metal casing, said casing having a groove structure at said outer surface for transporting the toner mixture for said development device;

applying a conductive layer with a zincate coating after the chemical pre-treating;

in a subsequent chemical deposition generating a nickel-copper-phosphor layer on the zincate coating on the outer surface of the metal casing; and

generating said nickel-copper-phosphor layer by employing a chemical bath which comprises nickel sulfate of substantially 30 g/l, copper sulfate of substantially 0.6 to 1.5 g/l, sodium hypophosphite of substantially 15 g/l, sodium citrate of substantially 50 g/l, and ammonium chloride of substantially 40 g/l, and wherein the chemical bath has a ph value of substantially 9.0 and a temperature of substantially 75°C.